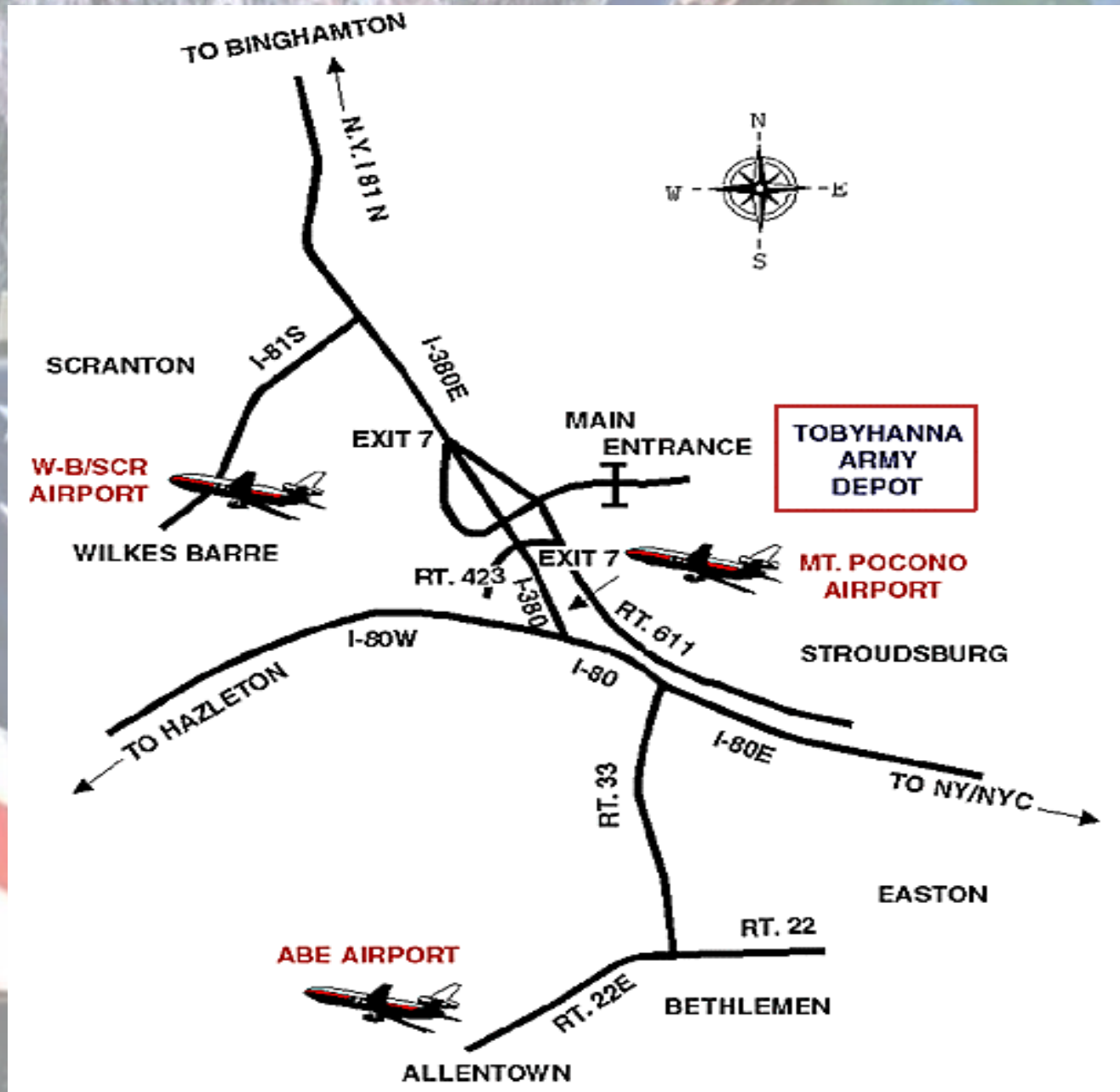




Tobyhanna Army Depot Environmental Program

PADEP, EPA and DOD
Partnering

16 April 2003
Naval Air Station
Joint Reserve Base Willow Grove
Willow Grove, PA





The Electronics Logistics Center of Choice for Warfighter Readiness and Transformation

- From handheld radios to satellite communications
 - Full service repair
 - Overhaul
 - Fabrication
- Utilizes advanced technologies to ensure the readiness of our Armed Forces
- Support all DoD, other Federal Facilities, and military sales

History

- Depot is 50 years old this year
- Army has maintained a nearly continuous presence in Tobyhanna since 1912
 - Field artillery training camp
 - Civilian Conservation Corps camp
 - Artillery training of West Point Cadets
 - WW II prisoner-of-war camp
 - Storage site for gliders used in D-Day
- In 50 years gradual change for supply to maintenance depot

Statistics

- Largest employer in region
- 3300 employees
- 1296 acres
- > 4,000,000 square feet
- 64% veterans
- Average age 48
- Average years of service 20
- Average Salary of \$40,700.00
- \$495.4 million impact on community
- Award winning



Environmental Program

- Every environmental media
- Title V Facility
- RCRA Part B Permit – Storage
- NPDES Permit – STP, Storm water, and IWTP
- DW Permit
- Registered UST

Major Accomplishments

➤ Hazardous Material Management System

- HM and HW tracking

➤ Energy Savings Performance Contract

- Reduced air emissions by 60%
- Reduced energy consumption by 40%

➤ 95% of Depot Delisted – Superfund Site

➤ Facility Environmental Management and Monitoring System

- 10 electronic monitoring systems
- 5 P2 projects

Major Accomplishments (cont.)

- Over 55 other P2 projects
- Wellhead protection program
- ODS Class I elimination
- From >100 UST to 7 UST
- Reduced SW generation by 57%
- NEPA reviews of contracts
- Trained workforce
- ID'ed wetlands/rare state species
- GIS Mapping

Reasons for Successful Program

- Command Support
- Establishment of Industrial Risk Management and Environmental Legal Counsel
- Internal Inspections, Notice of Deficiencies, and Scorecard
- Awareness
 - Workforce reminders
 - Earth Day and America Recycle Day activities
 - Articles
- Team approach
- Partnering

Major Projects Working On

- ISO 14001 accreditation
- Old industrial shop cleanup
- Startup of Industrial Operations Facility
- Energy conservation practices
- Biological/chemical threat response
- Managing HW storage facility
- ISO 14001 Significant Impacts
 - Dust collector fugitive emission reduction
 - Heavy metal discharge from plating operations
 - Environmental compliance by contractors
 - Wastewater discharge
 - Plating process waste generation
 - Paint air emissions

Potential Partnering Programs – Assistance from Other Installations

- Wood recycling
- Energy conservation
- HM management
- Automation of inspection program
- UXO removal